

Jun. 15. 2004 4:38PM

No. 3242 P. 1

1744

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JUN 16 2004

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FOR PATENTS

Date: June 15, 2004

To: United States Patent and Trademark Office  
Mail Stop AMENDMENT

Fax #: 703 872 9306

From: Joanne Rossi, Esq. *JR*  
302 594 5833

Number of Pages (including cover sheet): 21

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Re.: Appl. Serial Number 10/006,027 Filed December 7, 2001  
Application of Riehle et al.  
Art Unit 1744 Examiner William Beisner  
Attorney Docket Number 10086

ATTACHED:

1. 2 CONFIRMATION FAX SHEETS (2 PAGES)
2. RESPONSE TO COMMUNICATION (2 PAGES)
3. RESPONSE TO OFFICE ACTION PREVIOUSLY SUBMITTED (15 PAGES)
4. COPY OF EXTENSION OF TIME PREVIOUSLY SUBMITTED (1 PAGE)

Regards  
Joanne Rossi  
Reg. Number 43061  
Phone: 302 594 5833

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No. 3242 P. 2

P. 1

\* \* \* Transmission Result Report (MemoryTX) (Jun. 2. 2004 6:15PM) \* \* \*

11  
23

Date/Time: Jun. 2. 2004 5:58PM

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3002 Memory TX	87038729306	P. 17	OK	

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Hercules Plaza  
Wilmington, Delaware 19894-0001  
Telephone: (302) 594-5000

Date: June 2. 2004  
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Reapplication of Koenig et al.  
Serial Number: 10/000,027  
Filed: December 7, 2001  
Attorney's Docket: 10006  
Title: Reduced By-Product High Solid Polymeric-Ethoxylated Compounds

Att. Unit: 1744  
Examiner: William H. Bower

ATTACHED  
1. RESPONSE TO OFFICE ACTION (18 pages)  
2. EXTENTION OF TIME (1 page)

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No. 3242 P. 3

P. 1

\* \* \* Transmission Result Report (MemoryTX) (Jun. 2. 2004 5:58PM) \* \* \*

1)

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**HERCULUS INCORPORATED**  
Herzet Plaza  
Wilmington, Delaware 19894-0001

Telephone: (302) 594-5000

Date: June 2, 2004  
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PatApplication of Rieke et al. Art Unit: 1704  
Case Number: 102006-007 Examiner: William H. Befkow

Filed: December 7, 2001

Attorney's Docket: 10009

Title: Reduced By-Product High Solid Polymeric-Epoxidized Oil Compositions

ATTACHED

1. RESPONSE TO OFFICE ACTION (15 pages)
2. EXTENSION OF TIME (1 page)

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OFFICIAL

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Re: Application of Riehle et al.

Art Unit: 1744

Serial Number: 10/013,049

Examiner: William H. Beisner

Filed: December 10, 2001

Attorney's Docket: 10086/2

Title: Reduced ByProduct High Solid Polyamine-Epihalohydrin Compositions

June 15, 2004

**RESPONSE TO USPTO COMMUNICATION**

**MAIL STOP AMENDMENT**

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22312-1450

Sir:

**REQUEST FOR RECONSIDERATION**

This is in response to a telephone call on June 15, 2004 from the USPTO in connection with the above identified patent application. The USPTO informed Applicant that the response to the office action was FAXed without a signature. However, Applicants caught this mistake minutes after the original transmission of the response and re-FAXed the response with signature. Attached are both FAX confirmation sheets. The first sheet is the confirmation for the "unsigned" FAX of June 2, 2004 at 5:58 pm. The second sheet is the confirmation for the Signed Fax of June 2, 2004 at 6:15 pm. Note the signed response was sent 17 minutes after the unsigned response.

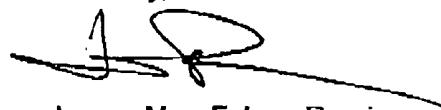
Serial Number: 10/006,027  
Art Unit: 1744

For the examiners convenience a copy of the response also attached  
hereto.

Applicants believe that there are no additional fees beyond those  
described in the amendment to enter the amendment. If there are any additional  
fees required to have this amendment entered or to keep the application pending  
the commissioner is hereby authorized to change the fee to deposit account  
number 08-1800.

Should there be any questions or comments regarding this paper or the  
present application, Examiner is invited to contact the undersigned at the below  
listed telephone number.

Sincerely,



Joanne Mary Fobare Rossi  
Reg. No. 43,061  
Attorney for Applicant  
302 594-5833

Hercules Incorporated  
Hercules Plaza  
1313 N. Market Street  
Wilmington, DE 19894-0001

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OFFICE OF  
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**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Re: Application of Riehle et al.

Art Unit: 1744

Serial Number: 10/006,027

Examiner: William H. Beisner

Filed: December 7, 2001

Attorney's Docket: 10086

Title: Reduced ByProduct High Solid Polyamine-Epihalohydrin Compositions

June 1, 2004

**RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111**

Honorable Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

**REQUEST FOR RECONSIDERATION**

In response to the Office Action Mailed February 2, 2004 in connection with the above identified patent application, Applicants submit the following remarks and amendments. Applicants respectfully request reconsideration of the rejections in view of the remarks and amendments.

**STATUS OF CLAIMS**

**1. CLAIM REJECTIONS UNDER 35 USC § 112**

Claims 18 stands rejected under 35 U.S.C. §112 as being indefinite.

**2. CLAIM REJECTIONS UNDER 35 USC § 102**

Claims 1-12, 14-16, 1718-25 and 34-36 stand rejected under 35 U.S.C. §102(e) as being anticipated by Riehle et al. (US 6,554,961 or US 2003/0205345).

Serial Number: 10/006,027  
Art Unit: 1744

**3. CLAIM REJECTIONS: DOUBLE PATENTING**

- a) Claims 2-37 stand rejected under 35 U.S.C. §101 as claiming the same invention as co pending Application 10/013,049.
- b) Claim 1 is provisionally rejected under the judicially created doctrine of obviousness-type double patenting over claim 1 of co-pending Appl. No. 10/013,049.
- c) Claim 1-25 and 34-36 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting over claim 1 of co-pending Appl. No. 10/396,155.